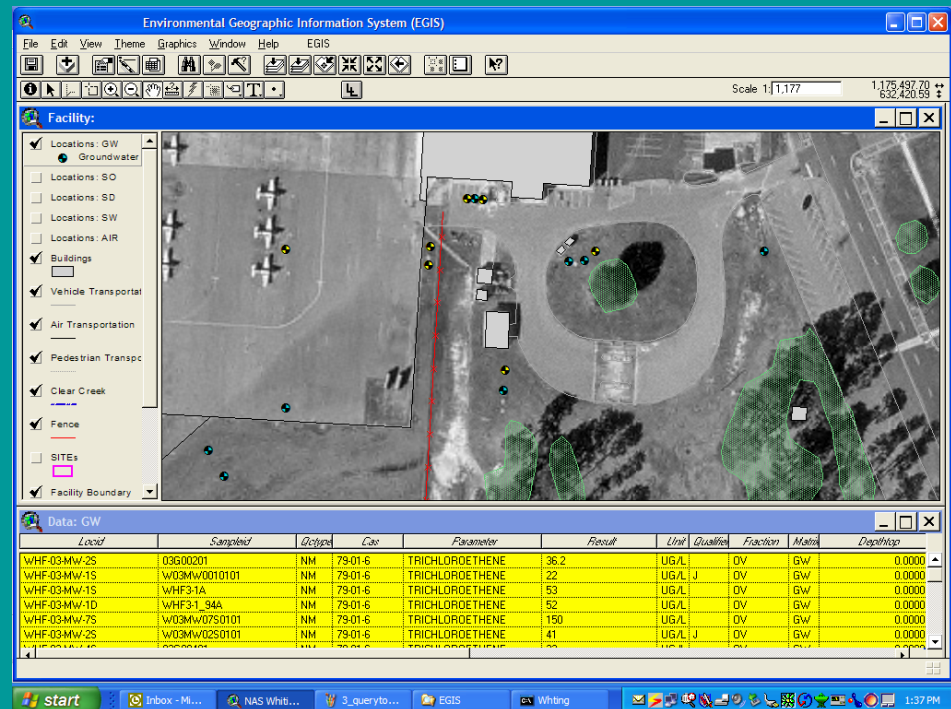


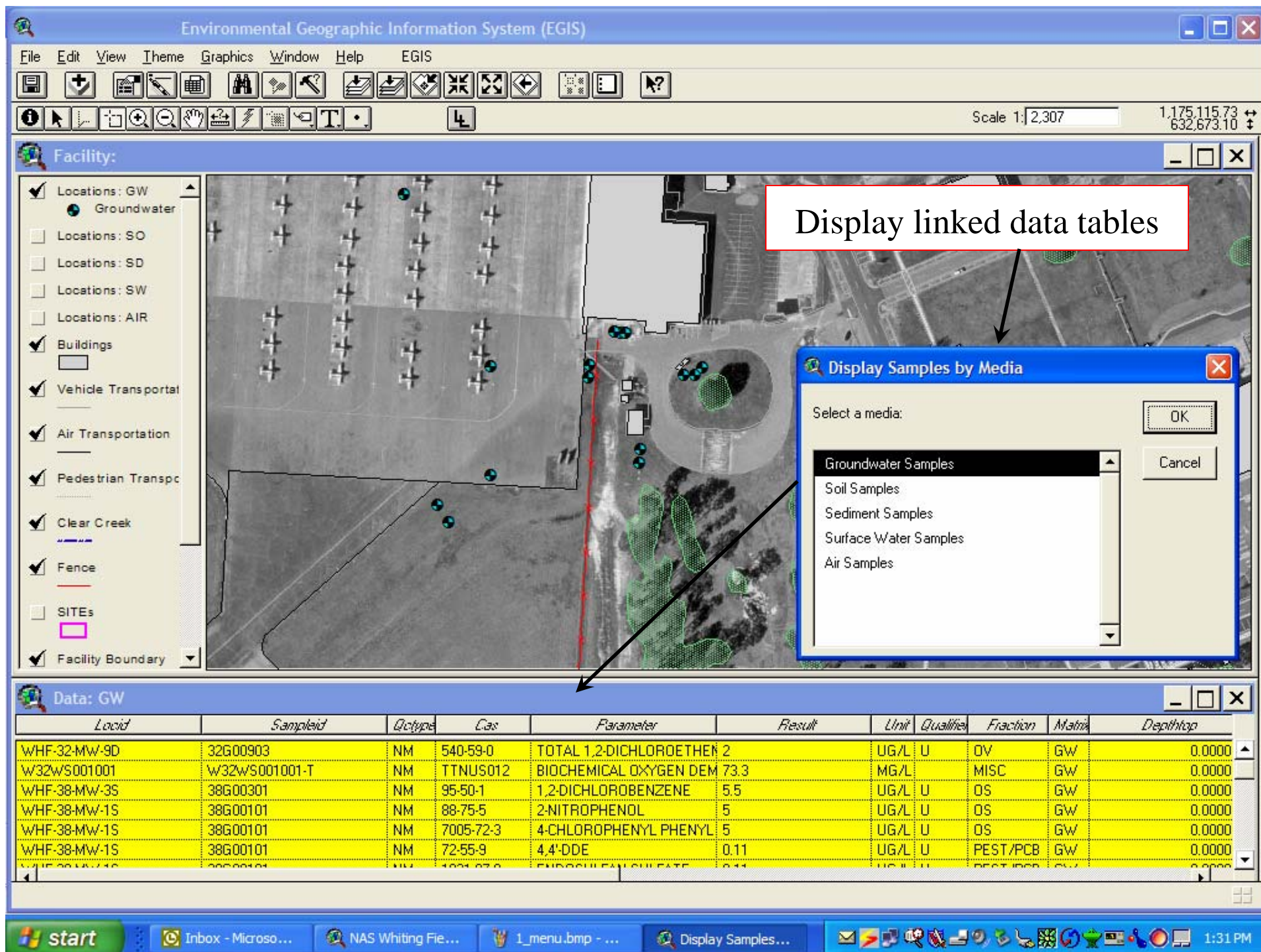
Environmental GIS

Data Integration & Decision Support

SECOR
International Incorporated







Environmental Geographic Information System (EGIS)

File Edit View Theme Graphics Window Help EGIS

Scale 1: 1,177 1,175,506.90 632,503.39

Comprehensive analytical Query Tool

Analytical Query Tool - Querying for GW

Facility:

- ☒ Locations: GW
- ☐ Locations: SO
- ☐ Locations: SD
- ☐ Locations: SW
- ☐ Locations: AIR
- ☒ Buildings
- ☒ Vehicle Transportation
- ☒ Air Transportation
- ☒ Pedestrian Transportation
- ☒ Clear Creek
- ☒ Fence
- ☐ SITES
- ☒ Facility Boundary

Data: GW

Locid	Sampleid	QC
WHF-03-MW-2S	03G00201	NM
WHF-03-MW-1S	W03MW0010101	NM
WHF-03-MW-1S	WHF3-1A	NM
WHF-03-MW-1D	WHF3-1_94A	NM
WHF-03-MW-7S	W03MW07S0101	NM
WHF-03-MW-2S	W03MW02S0101	NM

Constituent Filter

Parameter:

- TOTAL PETROLEUM HYDROCA
- TOTAL SUSPENDED SOLIDS
- TOTAL XYLENES
- TOXAPHENE
- TRANS-1,2-DICHLOROETHENE
- TRANS-1,3-DICHLOROPROPENE
- TRICHLOROETHENE
- TRICHLOROFLUOROMETHANE

Location Filter

AOC:

- AUTO HOBBY SHOP
- AUTO REPAIR BOOTH
- AVGAS FUEL SPILL A

OU:

SITE:

- SITE 0001
- SITE 0002
- SITE 0003

SWMU:

Duplicate Filter

☒ Eliminate Duplicates

Result Filter

☒ Eliminate Non-Detects

Type Filter

Location Type:

- AW
- MW

Depth Filter

Minimum Sample Depth: 10

and/or

Maximum Sample Depth: 40

Analysis Filter

Fraction:

- M
- MF

Matrix:

- AS
- GW

ID Filter

Station ID:

- WHF-02-MW-4S
- WHF-03-MW-1D
- WHF-03-MW-1S
- WHF-03-MW-2D
- WHF-03-MW-2I
- WHF-03-MW-2S

Concentration Filter

Minimum Concentration: 5

and/or

Maximum Concentration:

Event Filter

Sampling Round:

- 198707
- 199207

Date Range

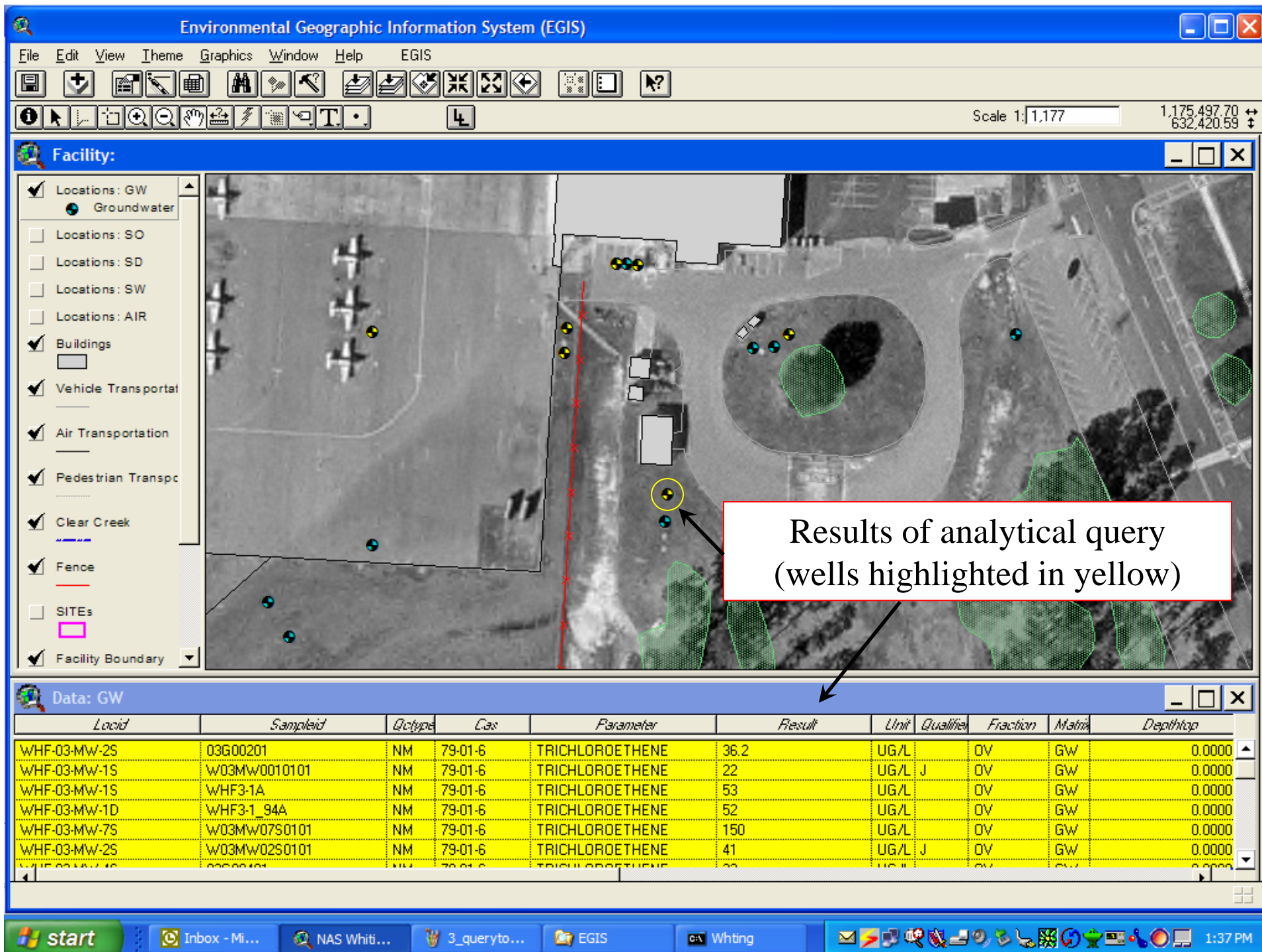
Calendar

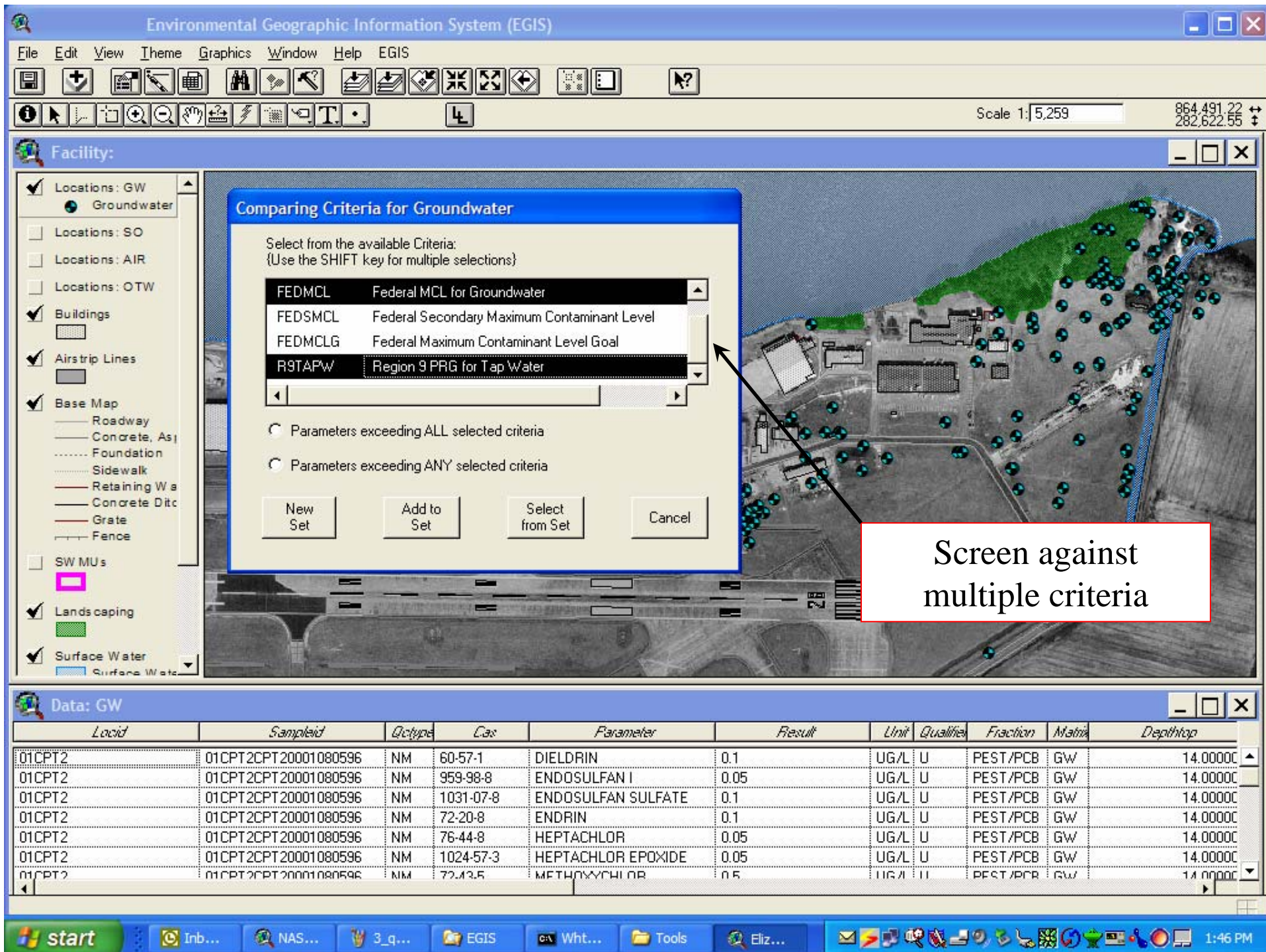
Execute

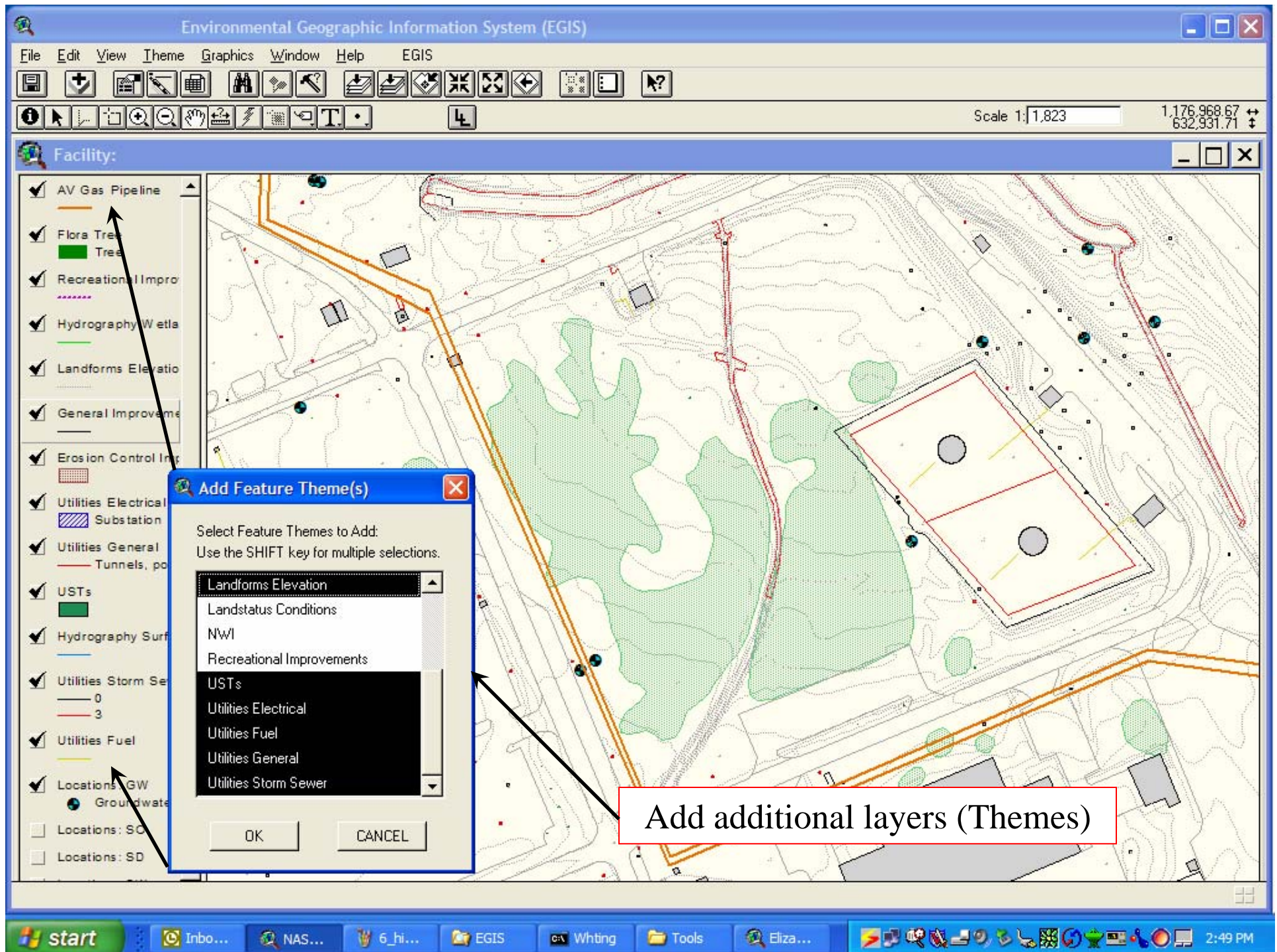
New Set Add to Set Select from Set

Query

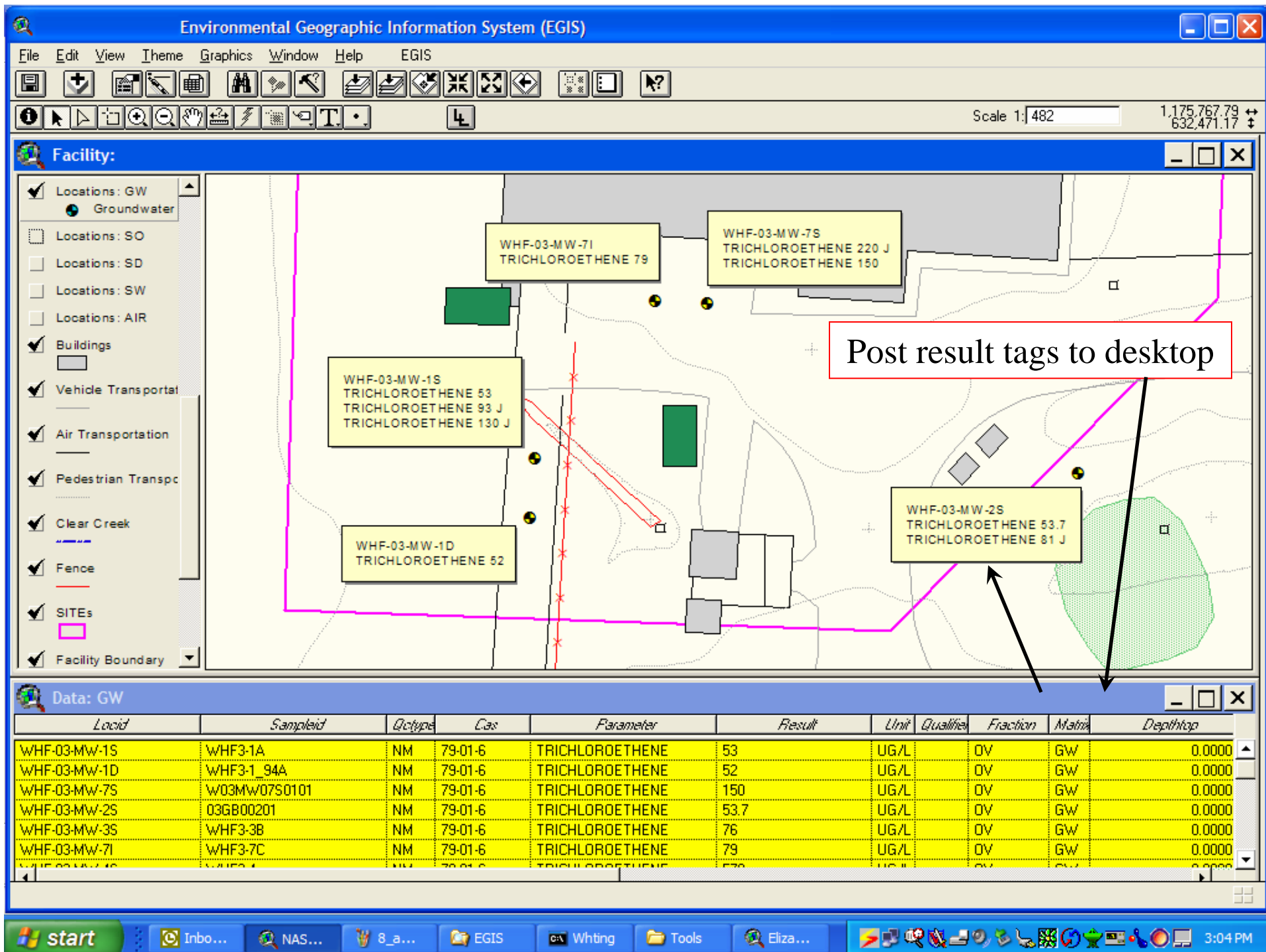
Clear Query Show Query Save Query CANCEL











Environmental Geographic Information System (EGIS)

SWMU Manager

Select Feature to Locate:

61
62
63
64
65

Click on available media to display:

Tank Closure Photos

Video

Display Log Display Document Display Photograph Display Figure Display Video

Remove Labels

EXIT

Scale 1:420 864,426.18 282,184.08

IDW SURGE TANK (B81)

Adobe Acrobat - [61_Closure_042001.pdf]

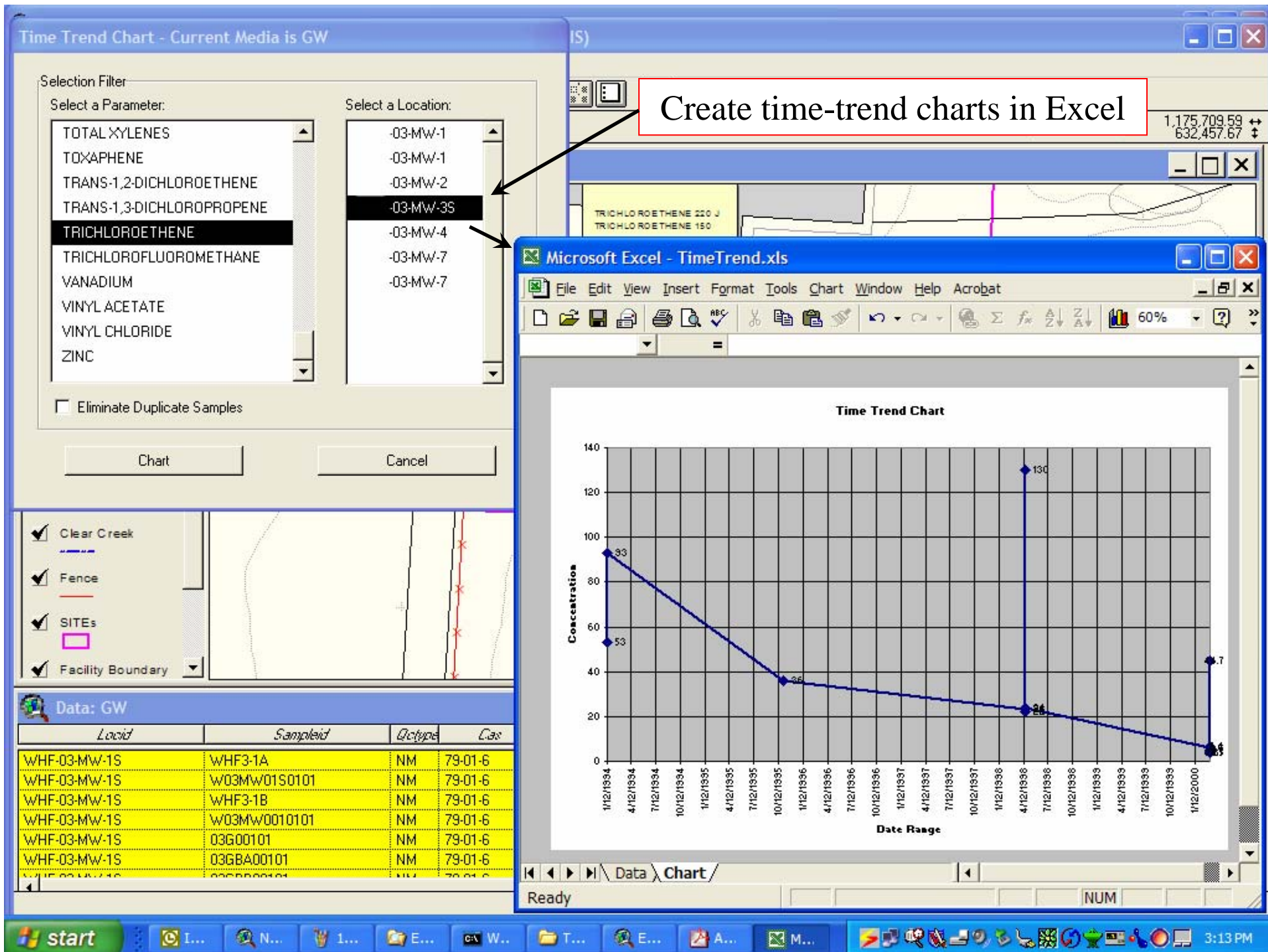
File Edit Document Tools View Window Help

Bookmarks Thumbnails Comments Signatures

Figure A.8 (a) Pumping tank demolition.

8 of 9 8.5 x 11 in

start In... N... 9... EGIS W... Tools Eli... Ad... 3:10 PM



Environmental Geographic Information System (EGIS)

File Edit View Theme Graphics Window Help EGIS

Scale 1:602 1,175,746.75 632,450.34

Facility:

Export 13 Records to Excel

Select Fields To Export
(single click to toggle selection,
click and drag for multiple selection)

OK Cancel

Locid
Sampleid
Qctype
Cas
Parameter
Result
Unit
Qualifier

Clear Creek

Facility Boundary

Data: GW

Locid	Sampleid	Qctype	Cas	Parameter	Result	Unit	Qualifier	Sampledate
WHF-03-MW-1S	WHF3-1A	NM	79-01-6	TRICHLORO				
WHF-03-MW-1S	W03MW01S0101	NM	79-01-6	TRICHLORO				
WHF-03-MW-1S	WHF3-1B	NM	79-01-6	TRICHLORO				
WHF-03-MW-1S	W03MW0010101	NM	79-01-6	TRICHLORO				
WHF-03-MW-1S	03G00101	NM	79-01-6	TRICHLORO				
WHF-03-MW-1S	03GBA00101	NM	79-01-6	TRICHLORO				

Microsoft Excel - Book1

File Edit View Insert Format Tools Data Window Help Acrobat

Arial 10 B I U

B1 =

	A	B	C	D	E	F	G
1	Data: GW						
2	Locid	Sampleid	Parameter	Result	Unit	Qualifier	Sampledate
3	WHF-03-MW-	W03MW0010101-AVG	TCE	23	UG/L	J	19980416
4	WHF-03-MW-	W03MW0010101	TCE	22	UG/L	J	19980416
5	WHF-03-MW-	WHF3-1A	TCE	53	UG/L		19940112
6	WHF-03-MW-	03G00101	TCE	6.3	UG/L		20000306
7	WHF-03-MW-	03GBA00101	TCE	3.7	UG/L		20000306
8	WHF-03-MW-	03GBB00101	TCE	4.7	UG/L		20000306
9	WHF-03-MW-	03GBC00101	TCE	44.7	UG/L		20000306
10	WHF-03-MW-	W03MW01S0101	TCE	130	UG/L	J	19980416
11	WHF-03-MW-	W03MW0010201	TCE	24	UG/L	J	19980416
12	WHF-03-MW-	WHF3-1B	TCE	93	UG/L	J	19940112
13	WHF-03-MW-	03G00101-AVG	TCE	6.4	UG/L		20000306
14	WHF-03-MW-	03G01S01	TCE	36	UG/L	J	19951101
15	WHF-03-MW-	03GBA00101-AVG	TCE	3.85	UG/L		20000306
16							

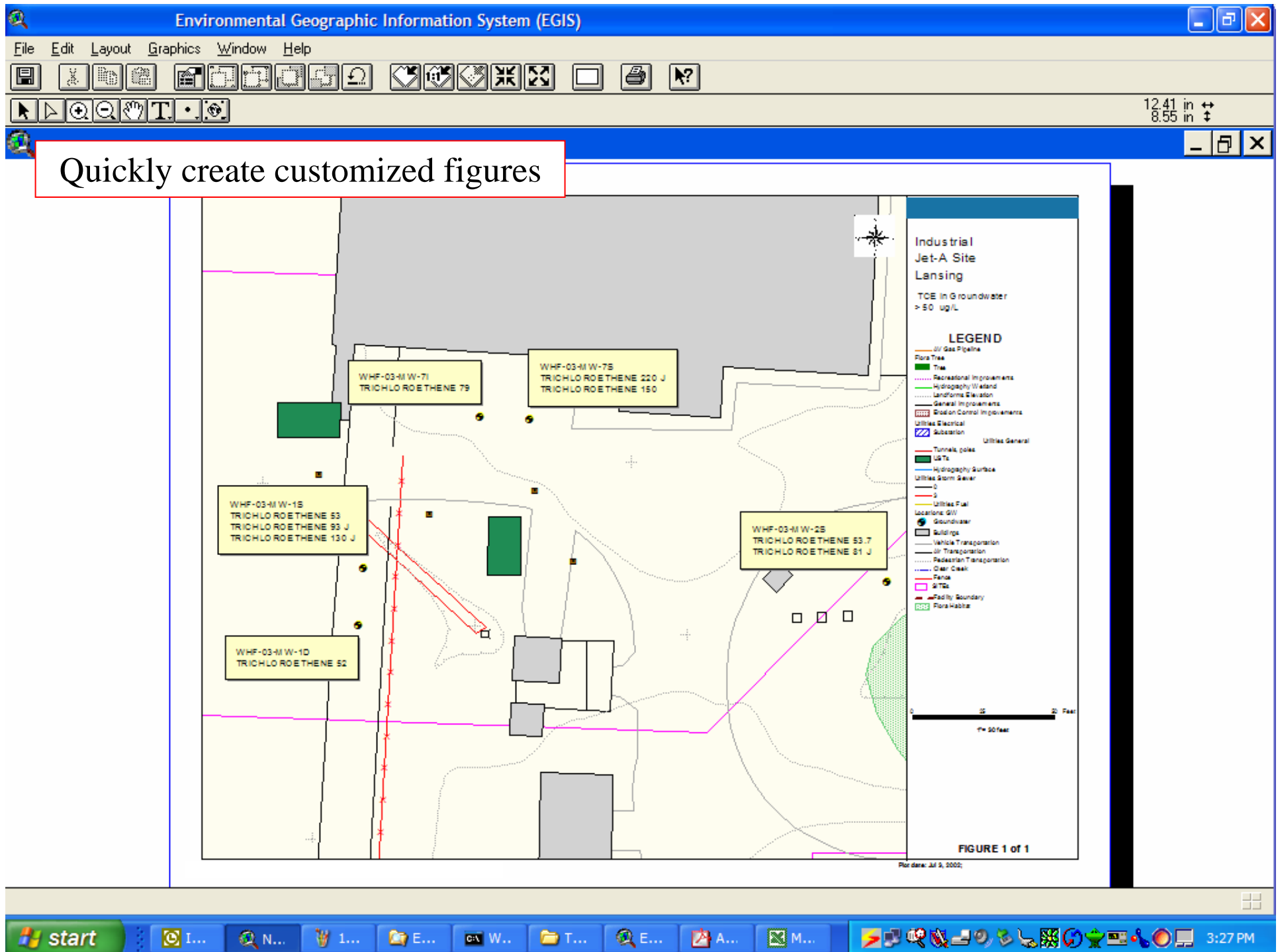
Sheet1 / Sheet2 / Sheet3 /

Ready NUM

11_timetrend.bmp - Paint

start I.. N. L. E. W T. E. A. M. E. 3:17 PM

Export query results to Excel



Print figures to your local printer

Industrial Jet-A Site Lansing

TCE in Groundwater
> 50 ug/L

LEGEND

- AV Gas Pipeline
- Flora Tree
- Flora Tree
- Recreational Improvements
- Hydrography Wetland
- Landforms Elevation
- General Improvements
- Erosion Control Improvements
- Utilities Electrical
- Substation
- Utilities General
- Tunnels, poles
- USTs
- Hydrography Surface
- Utilities Storm Sewer
- 0
- 3
- Utilities Fuel
- Locations: GW
- Groundwater
- Buildings
- Vehicle Transportation
- Air Transportation
- Pedestrian Transportation
- Clear Creek
- Fence
- STBs
- Facility Boundary
- Flora Habitat

0 25 50 Feet
1" = 30 feet

FIGURE 1 of 1

Plot date: Jul 3, 2002;

WHF-03-MW -1S
TRICHLOROETHENE 53
TRICHLOROETHENE 93 J
TRICHLOROETHENE 130 J

WHF-03-MW -1D
TRICHLOROETHENE 52

WHF-03-MW -7I
TRICHLOROETHENE 79

WHF-03-MW -7S
TRICHLOROETHENE 220 J
TRICHLOROETHENE 150

WHF-03-MW -2S
TRICHLOROETHENE 53.7
TRICHLOROETHENE 81 J